



# PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## Application of

Glenn J. DORIN *et al.*

Serial No.: 09/996,588

Filed: November 30, 2001

**Examiner: Mitra, R.**

**Group Art Unit: 1653**

Atty. Dkt. No.: 012441.00013

PP-01009.106

**For: FORMULATION, SOLUBILIZATION, PURIFICATION, AND REFOLDING OF TISSUE FACTOR PATHWAY INHIBITOR**

## **SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

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11/17/2004 AAD0F01 00000002 09996588

01 FC:1806 180.00 DA

Date: November 16, 2004

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Respectfully submitted,

BANNER & WITCOFF, LTD.

By:

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**INFORMATION DISCLOSURE  
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Sheet 2

of

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**Complete if Known**

Application Number	09/996,588
Filing Date	November 30, 2001
First Named Inventor	Glenn J. Dorin
Art Unit	1653
Examiner Name	Rita Mitra
Attorney Docket Number	012441.00013

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Rainer Rudolph, "Successful Protein Folding on a Industrial Scale", Protein Engineering: Principles and Practice, Chapter 10, pps. 283-298, dated 1996	
		Rudolph & Lillie, "In vitro folding of inclusion body proteins", Folding of Acidic Fibroblast Growth Factor, FASEB J., 10, pps. 49-56, date unknown	
		Dabora et al., "Effect of Polyanions on the Refolding of Human Acidic Fibroblast Growth Factor", The Journal Of Biological Chemistry, Vol. 266, No. 35, pps. 23637-23640, dated December 15, 1991	
		Bernhard Fisher et al., "Isolation, Renaturation, and Formation of Disulfide Bonds of Eukaryotic Proteins Expressed in Escherichia coli as Inclusion Bodies, Biotechnology and Bioengineering, Vol. 41, pps. 3-13, dated 1993	
		J. Harenberg, et al., "Tissue factor pathway inhibitor: proposed heparin recognition region, Blood Coagulation and Fibrinolysis, Vol. 6, Supp. No. 1, pps. S50-S56, dated 1995	
		Mark E. Gustafson et al., "Renaturation and Purification of Human Tissue Factor Pathway Inhibitor Expressed in Recombinant E. coli, Protein Expression and Purification, Vol. 5, pps. 233-241, dated 1994	

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Sheet	1	of	2
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**Complete If Known**

<b>Application Number</b>	<b>09/996,588</b>
<b>Filing Date</b>	<b>November 30, 2001</b>
<b>First Named Inventor</b>	<b>Glenn J. Dorin</b>
<b>Art Unit</b>	<b>1653</b>
<b>Examiner Name</b>	<b>Rita Mitra</b>
<b>Attorney Docket Number</b>	<b>012441.00013</b>

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		EP 0473 564 A1	3/4/92			
		EP 0 559 632 A2	9/8/93			
		EP 0 325 691	8/2/89			
		EP 0 131 864	1/23/85			
		WO 93/25230A1	12/1993			

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